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Application Number 10/664,295

TRANSMITTAL

Filling Uate September 17, 2003

First Named Inventor Toshiki HIRANO

Art Unit 2651

(to be used for all correspondence after initial	filing)		N. Figu	nelos
Total Number of Pages in This Submission	10	Altomoy Docket Number	HSJ920	0030073US1
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Signature				
Printed name Joseph P. Curlin				
Date March 25, 2005		F	leg. No.	34,671
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Facsimile Transmitted 10 pages to 703-872-9306 on March 25, 2005

Joseph B. Curtin, Registration No. 34,571

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SUBMITTED BY	- -						
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applica	ation of:)	
To	shiki HIRANO et al.) Group Art Unit:	2651
Serial No.:	10/664,295)) Examiner:	N. Figueroa
Filed:	September 17, 2003) }	
For:	HEAD-DISK INTERACTION SENSOR INTEGRATED WITH SUSPENSION	Atty Dkt No. HS	J920030073US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56 and in compliance with 37 C.F.R. §§ 1.97(d) and (e) and 1.98, Applicant submits herewith a Supplemental Form PTO-1449 listing patents and a Patent Abstract of Japan for consideration in connection with the above-identified application. A copy of the Patent Abstract of Japan is provided herewith.

Additionally, Applicant submits herewith a copy of a European Search Report that was issued on January 21, 2005, in a European Patent Application corresponding to the above-captioned patent application.

Applicant respectfully submits that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Additionally, Applicant has submitted a Fee Transmittal form concurrently with this Information Disclosure Statement authorizing Deposit Account No. 50-2587 to be debited in the amount of the fee set forth in 37 C.F.R. § 1.17(p).

Applicant respectfully requests that the Examiner consider and enter these patents and

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Application Serial No. 10/664,295

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documents into the file of the above-identified application. If any additional fee is deemed necessary, the Commissioner is authorized to charge our Deposit Account No. 50-2587.

A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit Deposit Account No. 50-2587 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.

Respectfully submitted,

Joseph P. Curtin

Begistration No. 31,571

1469 N.W. Morgan Lane

Portland, Oregon 97229-5291

(503) 296-8373

(503) 297-0452 (facsimile)

Dated: March 25, 2005

PTC/SB/08A (04-03) Approved for use through 04/30/2003, OMB 0851-0031

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Under the Paperwork Reduct Complete if Known Substitute for form 1449/PTO Application Number 10/664,295 September 17, 2003 Filing Date INFORMATION DISCLOSURE Toshiki HIRANO First Named Inventor STATEMENT BY APPLICANT Art Unit 2651 N. Figueroa (Use se many sheets as necessary) Examiner Name HSJ920030073US1 Attorney Docket Number

Examiner Initials	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.'	Number-Kind Code ² (Tayana)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
	2	^{US} 4,532,802	08-06-1985	Yeack-Scranton et al.		
	3	US- 6,092,412	07-25-2000	Flechsig et al.		
	4	US- 5,581,021	12-03-1996	Flechsig et al.		
	5	US- 4,868,447	09-19-1989	Lee et al.		
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